

EXPRESS MAIL NO.: EM 061 022 075 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of: Itsuo WATANABE et al.

Serial No.: To Be Assigned

Group Art Unit: To Be Assigned

Filed: September 30, 1999

Examiner: To Be Assigned

For: CIRCUIT-CONNECTING
MATERIAL AND CIRCUIT
TERMINAL CONNECTED
STRUCTURE AND CONNECTING
METHOD

Attorney Docket No.: 7426-0067

COVER LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

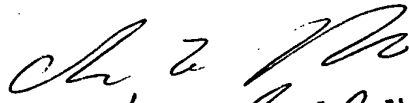
The following documents are submitted herewith:

1. Transmittal Letter;
2. English translation of PCT International Application PCT/JP98/01467 filed March 31, 1998;
3. Copy of PCT International Search Report (PCT/ISA/210);
4. Copy of PCT International Search Report in English (PCT/ISA/210,);
5. Copy of Front Page of PCT Publication WO98/44067;
6. Copy of PCT Preliminary Examination Report (PCT/IPEA/409 and PCT/IPEA/416) with English translation;
7. Copy of Amendment under PCT Art. 34 filed November 17, 1998 with English translation;
8. Information Disclosure Statement, PTO 1449 and (7) references;
9. An unexecuted Declaration and Power of Attorney; and
10. Preliminary Amendment.

The benefit of the March 31, 1997 and September 18, 1997 priority filing dates of Japanese patent application nos. JP 09-079422, JP 09-079424 and JP 09-252933, respectively, is claimed under 35 U.S.C. § 119.

Respectfully submitted,

Date: September 30, 1999

By 
N2A Bl (BNO, 43362)
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Attorney for Applicants

Enclosures

FORM PTO-1390
(REV. 11-94)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

09/402274

74-0067

30 SEP 1999

TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US) 520 Rec'd PCT/PTO

INTERNATIONAL APPLICATION NO.
PCT/JP98/01467INTERNATIONAL FILING DATE
March 31, 1998PRIORITY DATE CLAIMED
March 31, 1997; September 18, 1997

TITLE OF INVENTION

CIRCUIT-CONNECTING MATERIAL AND CIRCUIT TERMINAL CONNECTED STRUCTURE AND CONNECTING METHOD

APPLICANT(S) FOR DO/EO/US

Itsuo WATANABE, Tohru FUJINAWA, Motohiro ARIFUKU, Houko KANAZAWA and Atsushi KUWANO

Applicant herewith submits to the United States Designated/ Elected Office (DO/EO/US) the following items under 35 U.S.C. 371:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the international Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureaus.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☒ A translation of the amendments to the claims under PCT Article 34 filed on November 17, 1998.
9. ☒ An unsigned oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).



Items 11. to 16. below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:

Copies of: the Front Page of PCT Publication WO 98/44067; Form PCT/ISA/210 with English translation; Form PCT/IPEA/409 and PCT/IPEA/416 with English translation.

09/402274
420 Rec'd PTO 30 SEP 199917. ☒ The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees as follows.

CLAIMS				
(1)FOR	(2)NUMBER FILED	(3)NUMBER EXTRA	(4)RATE	(5)CALCULATIONS
TOTAL CLAIMS	31 - 20	11	X \$ 18.00	\$ 198.00
INDEPENDENT CLAIMS	4 - 3	1	X \$ 78.00	78.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 260.00	□
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): CHECK ONE BOX ONLY				
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482)			\$ 670	
<input type="checkbox"/> No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))			\$ 760	
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO			\$ 970	
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2) to (4)			\$ 96	
<input checked="" type="checkbox"/> Filing with EPO or JPO search report			\$ 840	\$ 840.00
Surcharge of \$130.00 for furnishing the National fee or oath or declaration later than 20 30 mos. from the earliest claimed priority date (37 CFR 1.492(e)).				
TOTAL OF ABOVE CALCULATIONS				= 1,116.00
Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (Note 37 CFR 1.9, 1.27, 1.28).				- \$ 0.00
SUBTOTAL				= 1,116.00
Processing fee of \$130.00 for furnishing the English Translation later than 20 30 mos. from the earliest claimed priority date (37 CFR 1.492(f)).				+
TOTAL FEES ENCLOSED				\$ 1,116.00

- ☐ A check in the amount of \$__ to cover the above fees is enclosed.
- ☐ Please charge Deposit Account No. 16-1150 in the amount of \$ 1,116.00 to cover the above fees. A copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-1150. A copy of this sheet is enclosed.

18. ☐ Other instructions

19. ☒ All correspondence for this application should be mailed to
PENNIE & EDMONDS LLP
1155 AVENUE OF THE AMERICAS
NEW YORK, NEW YORK 10036-2711

20. ☒ All telephone inquiries should be made to (212) 790-2803Charles E. Miller
NAME

SIGNATURE

24,576
REGISTRATION NUMBERSeptember 30, 1999
DATE